

WEEKLY SUPPLEMENT NUMBER 24

ISSUED BY: COMMANDER, THIRTEENTH COAST GUARD DISTRICT (oan)
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BROADCAST NOTICES TO MARINERS (BNMs)

This Local Notice to Mariners (LNM) includes information concerning waterways in the Thirteenth Coast Guard District promulgated by the following broadcasts:

BNM 0613-97 to 0623-97

LIGHT LIST REFERENCE: COMDTINST M16502.6, Light List Volume VI, 1996 Edition

Electronic Bulletin Board Service: (703) 313-5910

300 to 28.8 bps, 8 data bits, no parity, 1 stop bit

NIS watchstander, 24 hours a day at (703) 313-5900

INTERNET ADDRESS

HTTP://www.navcen.uscg.mil

or

FTP://ftp.navcen.uscg.mil

I. SPECIAL NOTICE

OREGON - WASHINGTON - APPLETON WASHINGTON - DIFFERENTIAL GLOBAL POSITIONING SYSTEM (DGPS)- BROADCAST BEACON - On Air -Test Phase -

A DGPS broadcast beacon has been established at Appleton, WA, in approximate position 45°46'53.0"N 121°19'33.0"W. The frequency for this site is 300 KHz with a range of 250 statute miles, broadcasting at a rate of 100 BPS. ****CAUTION**** This site transmits DGPS corrections. The carrier is modulated with a GPS correction (differential) signal, which may be used to greatly improve the accuracy of GPS.

Mariners are urged not to rely solely on this DGPS site for navigation. This site is in the test phase and is not manned to detect errors and may be taken off air without prior notification. Aviation users are cautioned that DGPS corrections degrade the performance of some automatic direction finders used in aviation applications.

WASHINGTON - PUGET SOUND - WHIDBEY ISLAND - DIFFERENTIAL GLOBAL POSITIONING SYSTEM (DGPS) SITE - Off Air -

The DGPS site at Whidbey Island will be off air from 1000 local until 1400 local on 08 July 1997. The alternate period is 1000 local until 1400 local 09 July 1997. Mariners are reminded to use alternate means of navigation during this period.

WASHINGTON - PUGET SOUND - POINT ROBINSON - DIFFERENTIAL GLOBAL POSITIONING SYSTEM (DGPS) SITE - Off Air -

The DGPS site at Point Robinson will be off air from 0900 local until 1300 local on 15 July 1997. The alternate period is 0900 local until 1300 local 16 July 1997. Mariners are reminded to use alternate means of navigation during this period.

ALASKA - LORAN-C OPERATIONS - LORAN STATION SAINT PAUL (9990-M) - Proposed Off Air-

This is a proposal to authorize Loran Station Saint Paul (9990-M) off air time from 1100 local until 1300 local 19 June 1997. The alternate time will be from 1100 local until 1300 local 25 June 1997. Current LORAN-C status is available 24 hours per day through an electronic bulletin board system (BBS) at

(703)313-5910, BAUD rate 300 to 28,800. The communications parameters are eight bit word, one stop bit, no parity. Internet address: HTTP://WWW.NAVCEN.USCG.MIL, FTP.NAVCEN.USCG.MIL

ALASKA - LORAN-C OPERATIONS - LORAN STATION PORT CLARENCE (7960-Z/9990-Y) - Proposed Off Air-

This is a proposal to authorize Loran Station Port Clarence (7960-z/9990-y) off air time from 1100 local until 1300 local 19 June 1997. The alternate time will be from 1100 local until 1300 local 25 June 1997. Current LORAN-C status is available 24 hours per day through an electronic bulletin board system (BBS) at (703)313-5910, BAUD rate 300 to 28,800. The communications parameters are eight bit word, one stop bit, no parity. Internet address: HTTP://WWW.NAVCEN.USCG.MIL, FTP.NAVCEN.USCG.MIL

CANADA - REGULATORY REQUIREMENTS FOR FOREIGN COMMERCIAL FISHING VESSEL ENTERING CANADIAN WATERS -

The Coastal Fisheries Protection regulations were amended 16 July 1996 to introduce new requirements for foreign commercial fishing vessels. Department of Fisheries and Oceans is reminding affected parties that these requirements are still in effect.

Please be advised that masters of foreign commercial fishing vessels must, as soon as reasonably possible, after entering Canadian waters:

1. Notify the Department of Fisheries and Oceans of the name, flag, state, location, route and destination of the vessel and of the circumstances under which it entered Canadian fisheries waters.
2. Ensure that all fishing gear on board the vessel is stowed below deck or otherwise removed from the place where it is normally used for fishing and placed where it is not readily available for fishing, and
3. Where requested by a Protection Officer, proceed to a specified location so that a vessel inspection can be conducted.

These requirements do not apply to foreign fishing vessels operating under a Canadian fishing license. In addition, they do not apply to United States sport fishing vessels conducting normal sport fishing activities.

Affected vessel masters can notify Department of Fisheries and Oceans on the following Marine Communications and Traffic Service channels 71, 11, or 22A. At that time, fishery officials will advise if a vessel inspection is required and provide information on gear stowage.

The primary reason for the requirements is conservation. Failure to comply with requirements is viewed as a serious offense. The Coastal Fisheries Protection Act specifies a maximum penalty of \$100,000.

OREGON - WASHINGTON - COLUMBIA RIVER - Bridge Information -

The dual vertical lift spans of the Interstate 5 Bridges at Vancouver, Washington, river mile 106.5 need not open for the passage of vessels from 2000 local on 04 July to 0100 local 05 July 1997. This closure accommodates a public event.

Charts 18524 and 18526

OREGON - WASHINGTON - COLUMBIA RIVER - Bridge Information -

The vertical lift spans of the Interstate 5 Bridges at Vancouver, Washington, river mile 106.5 will be in the closed position for several weeks in September 1997. This closure is for major mechanical repair. Precise dates will be published later.

Charts 18524 and 18526

REPORT DEFECTS IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT

I. SPECIAL NOTICE (continued)

WASHINGTON - PUGET SOUND - Seismic Survey Operations -

The M/V ROBERT GRAY will be conducting seismic survey operations in Puget Sound from 23 June through 02 July 1997. M/V ROBERT GRAY will tow a streamer and other various equipment 250 meters in length behind the vessel. The vessel will be operating in the vicinity of the Traffic Separation Scheme. M/V ROBERT GRAY is 120 feet in length overall and will monitor VHF-FM Channels 13 AND 14. All other vessels should navigate with caution in the vicinity of the ROBERT GRAY.

WASHINGTON - PUGET SOUND - SNOHOMISH RIVER - Bridge Information -

The dual vertical lift span bridges across the Snohomish River at Everett on State Route 529 are unable to open for the passage of vessels until the old lift cables are replaced. The drawbridges will remain in the closed position until further notice.

Charts 18443 and 18444

WASHINGTON - PUGET SOUND - EAGLE HARBOR Remediation Project -

Remediation work will take place East and West of the two piers located at the Washington State Ferries Eagle Harbor Repair Facility. Work will commence 16 June 1997 and continue through September 1997. Five marker buoys with "KEEP OUT" signs on them will be positioned around the work area. There will be derrick barges and material barges on the project site for the duration of the project. Barge mooring lights will be displayed on corners of the barges at night time. VHF-FM Channel 16 will be monitored during the working hours of 0700 to 1900, Monday through Friday, the call sign is "WPR5640".

Chart 18445, 18449 and 18474

II. DISCREPANCIES - DISCREPANCIES CORRECTED

THE FOLLOWING AIDS TO NAVIGATION ARE NOT WATCHING AS ADVERTISED IN THE LIGHT LIST VOLUME VI, THIRTEENTH DISTRICT SECTION: - Underlined text denotes new discrepancy since last LNM.

NOTE: Mariners are cautioned that portions of missing structures may remain.

FEDERAL AIDS

LL #	Aid Name	Status	Chart	BNM	LNM		
00590	ORFORD REEF LWB	2OR			EXTINGUISHED	18589	0497-
97	18/97						
09275	UMPQUA RIVER LB	6A			OFF STA	18584	0604-
97	23/97						
09285	WINCHESTER BAY HBR ENTRANCE	DBN 1			MISSING		
18584	1322-96	49/96					
09315	UMPQUA RIVER LIGHT	15			MISSING	18584	1329-
96	49/96						
11310	GOVERNMENT ISLAND SOUTH CH	DBN 1			SUBMERGED	18531	0555-
97	21/97						

11315		GOVERNMENT ISLAND SOUTH CH DBN 2	SUBMERGED	18531	0623-
97	21/97				
11320		GOVERNMENT ISLAND SOUTH CH DBN 3	SUBMERGED	18531	0623-
97	21/97				
11325		GOVERNMENT ISLAND SOUTH CH DBN 5	SUBMERGED		18531
0623-97	21/97				
11330		GOVERNMENT ISLAND SOUTH CH DBN 7	SUBMERGED	18531	0623-
97	21/97				
11335		GOVERNMENT ISLAND SOUTH CH DBN 9	SUBMERGED		18531
0623-97	21/97				
11340		GOVERNMENT ISLAND SOUTH CH DBN 11	SUBMERGED		18531
0623-97	21/97				
11345		GOVERNMENT ISLAND SOUTH CH DBN 13	SUBMERGED		
18531	0623-97	21/97			
11350		GOVERNMENT ISLAND SOUTH CH DBN 14	SUBMERGED		18531
0623-97	21/97				
11355		GOVERNMENT ISLAND SOUTH CH DBN 15	SUBMERGED		18531
0623-97	21/97				
11360		GOVERNMENT ISLAND SOUTH CH DBN 17	SUBMERGED		18531
0623-97	21/97				
11366		MC GUIRE ROCK DBN 20	SUBMERGED	18531	0623-
97	21/97				
11370		GOVERNMENT ISLAND SOUTH CH DBN 21	SUBMERGED		18531
0623-97	21/97				
12340		MARYHILL-BIGGS BRIDGE APPROACH B 36	MISSING		
18533	0615-97	24/97			
13115		SNAKE RIVER BUOY 3	SUBMEGED	18545	0619-
97	24/97				
15190		WILLAPA BAY ENTRANCE BUOY 8	MISSING		18504
0036-97	02/97				
15585		POINT CHEHALIS RANGE FRONT LIGHT	IMPROPER CHARACTERISTIC		
18502	0430-97	15/97			
15615		GRAYS HARBOR SOUTH REACH A RR LIGHT	MISSING TOP DAYBOARD		
	18502	0416-97 15/97			
15965		JOHNS RIVER DAYBEACON 3	DAYBOARDS MISSING		
18502	0536-97	20/97			
18850		LACONNER RANGE FRONT LIGHT 18	MISSING		18427
0198-95	08/95				
20285		FORT PECK LAKE LIGHT G	MISSING	00000	NONE
SENT	49/96				

PRIVATE AIDS

LL #	Aid Name	Status	Chart	BNM	LN	M
17535	POINT HUDSON MARINA LIGHT					TEMP DISCONTINUED
18441	0450-97	16/97				

THE FOLLOWING AIDS TO NAVIGATION DISCREPANCIES HAVE BEEN CORRECTED SINCE THE LAST LOCAL NOTICE TO MARINERS:

FEDERAL AIDS

LL #	Aid Name	Status	Chart	BNM	LN	M
NONE						

PRIVATE AIDS

LL # Aid Name Status Chart BNM LNM
NONE

III. TEMPORARY CHANGES - TEMPORARY CHANGES CORRECTED

THE FOLLOWING AIDS TO NAVIGATION HAVE BEEN TEMPORARILY CHANGED:

LL # Aid Name Status Chart BNM LNM

REFER TO LOCAL NOTICE TO MARINERS 23/97 FOR CURRENT INFORMATION

THE FOLLOWING TEMPORARY AIDS TO NAVIGATION HAVE EITHER BEEN RESTORED TO NORMAL OPERATION OR DISCONTINUED:

LL # Aid Name Status Chart BNM LNM
NONE

IV. CHART CORRECTIONS

Corrective action affecting charts is contained in this section. Chart corrections are listed numerically by chart number. The correction listed pertains to that chart only. It is up to the mariner to decide what charts are to be corrected. The following example explains the individual elements of a typical correction.

Chart number	Chart edition	Edition date	Last Local Notice to Mariners	Datum	Source of Correction
18555	3 rd Ed.	1/16/97 02/97	Last LNM 01/97		NAD 83 (GS-95)
(CGD13) WA - FRANKLIN LAKE - PROTECTION WATERWAY - SHELTER HARBOR -					
122°15'00"W	Add	Safe Channel Light "2", Fl R 4s	15FT 4M		47°48'30"N
Position	Corrective action	Object of corrective action			

The letter (M) immediately following the chart number indicates that the correction should be applied to the metric side of the chart only. (Temp) indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true. Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles.

18601 12th ed., 08/11/90 LAST LNM 45/96 NAD 83 OR - CAPE SEBASTIAN TO HUMBUG MT
(NOS SILVER SPRING)24/97

Change Rogue River Access Channel and Turning Basin Depth note to:
Shoaling to bare occurs seasonally, sometimes across the entire
width of the access channel, in the vicinity of the breakwaters.

42°27'45.0"N 124°22'35.0"W

15571	- Entrance- Lighted FI R 2.5s high intensity Whistle Buoy 8	46 54.5 124 10.9	Q R	4	Red. flashtube.
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- 24/97

Grays Harbor

15575 - Entrance Lighted Bell 46 54.7 FI G 4s 4 Green.

- Buoy 9 124 10.1
24/97

IX. ADDITIONAL ENCLOSURES:

NONE

If you have any questions, comments, or need additional information concerning this or other LNM's or the LNM Mailing List (e.g. additions, deletions, corrections) contact the address or phone number on the front page.

G. F. GREENE

Commander, U.S. Coast Guard
Chief, Aids to Navigation & Waterways Management Branch
Thirteenth Coast Guard District
By direction of the District Commander